



# BRAVE SWING FRAME BATCH EU0820

CONTENTS (The Framework is in a long separate package.)

YOU WILL NEED - 13mm spanner  
- Box Spanner (supplied)  
- 2 adults during part 5.

<p>Please Read, Keep and Follow These Safety Instructions.</p>	<ul style="list-style-type: none"> <li>• Product to be assembled by an adult.</li> <li>• Always use under adult supervision.</li> <li>• Inspect for damage before use.</li> <li>• Do not assemble or use if parts are missing or damaged.</li> <li>• Do not use until fully assembled.</li> </ul>
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**Subpack**

**Bolt Pack**

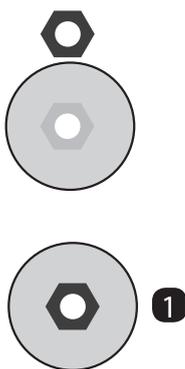
**Framework**

**Polo Brackets: Single x2, Double x4, Treble x6**

**Tips Before you Start.**  
 Try our Website for Instructional Videos, or read these instructions fully before starting.  
 Decide where you are going to put the frame (see "Safe Positioning")  
 Construct the Frame close to this position  
 Fitting the Cliffhanger attachment? - Do not put the 2" endcaps on the crossbar.

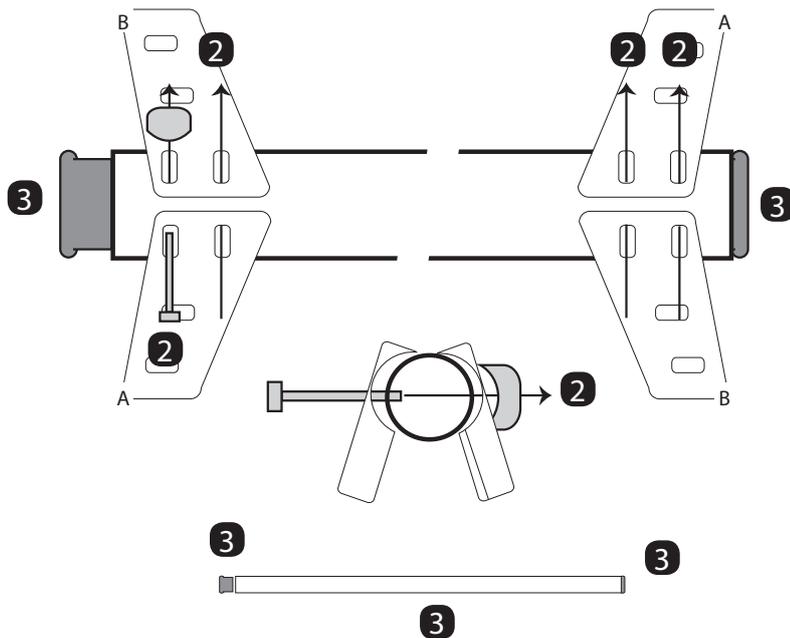
## ASSEMBLY INSTRUCTIONS

1. Secure the Nuts x 12  
 Push a nut firmly into each Blob, so you dont loose them.



2. Attach the Leg Brackets x 4  
 Leg Brackets are "handed" and marked A or B.  
 Each end of the crossbar should have an A and a B, positioned so that the legs splay outwards.

Fit a SHORT bolt through a Washer, a Bracket, second bracket and into the Crossbar, a Blob'd Nut.



3. Fit the End Caps x6.

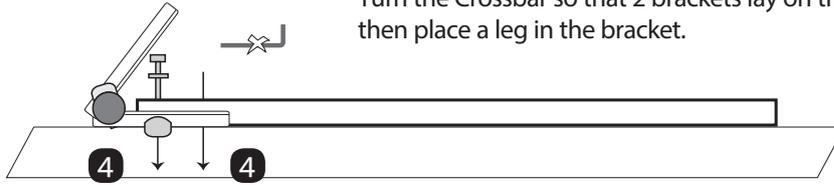
Made in England by Brave Toys



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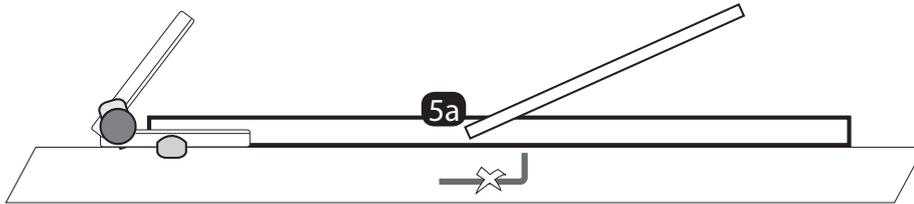
www.bravetoys.com

4. Attach 2 Legs. (Legs are identical.)  
Turn the Crossbar so that 2 brackets lay on their backs, then place a leg in the bracket.

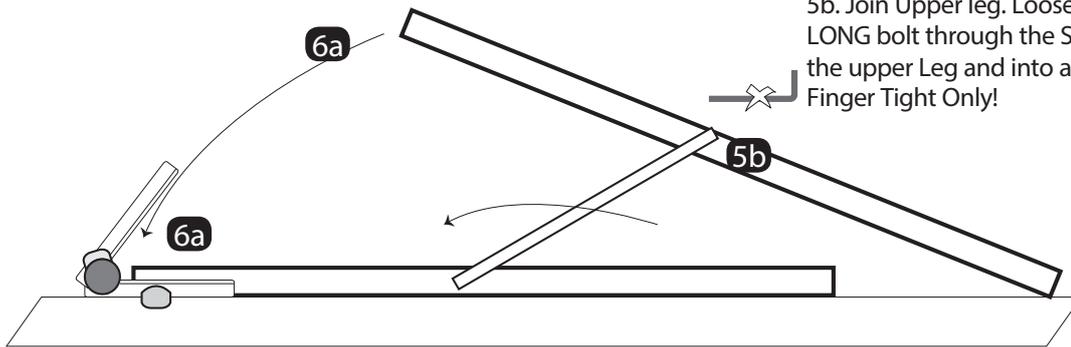


Fit a SHORT bolt down through a Washer, the Leg, the Bracket and into a Blob'd Nut. Finger Tight Only!

5. Fit Side Stays to the outside of the Frame.  
5a. Loosely fit a LONG bolt through the Side-Stay, through the leg and into a Blob'd Nut. Finger Tight Only!



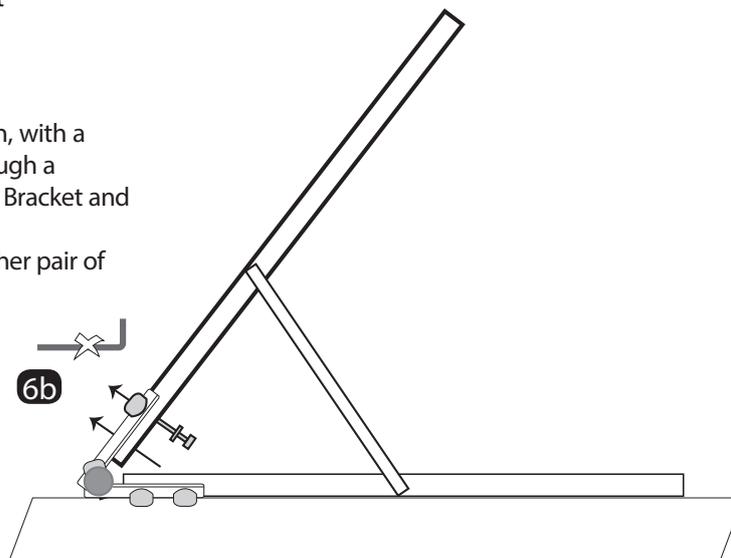
5b. Join Upper leg. Loosely fit a LONG bolt through the Side-Stay to the upper Leg and into a Blob'd Nut. Finger Tight Only!



6a. Post the upper Leg into the Leg Bracket

6b. Bolt into position, with a SHORT bolt, up through a Washer, the Leg, the Bracket and into a Blob'd Nut.

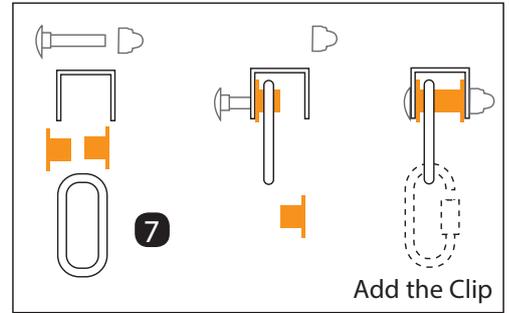
6c. Repeat for the other pair of legs.



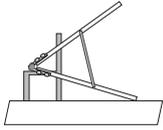
## 7. Assemble the Polo Brackets.

Pass the Short Bolt through the square hole in the Moon Bracket, then load with: a Tophat Bush; the Link; the 2nd Tophat. Finish with the DomeNut.

Tighten - Hard. A loose Bolt's shoulders will click in its square hole.

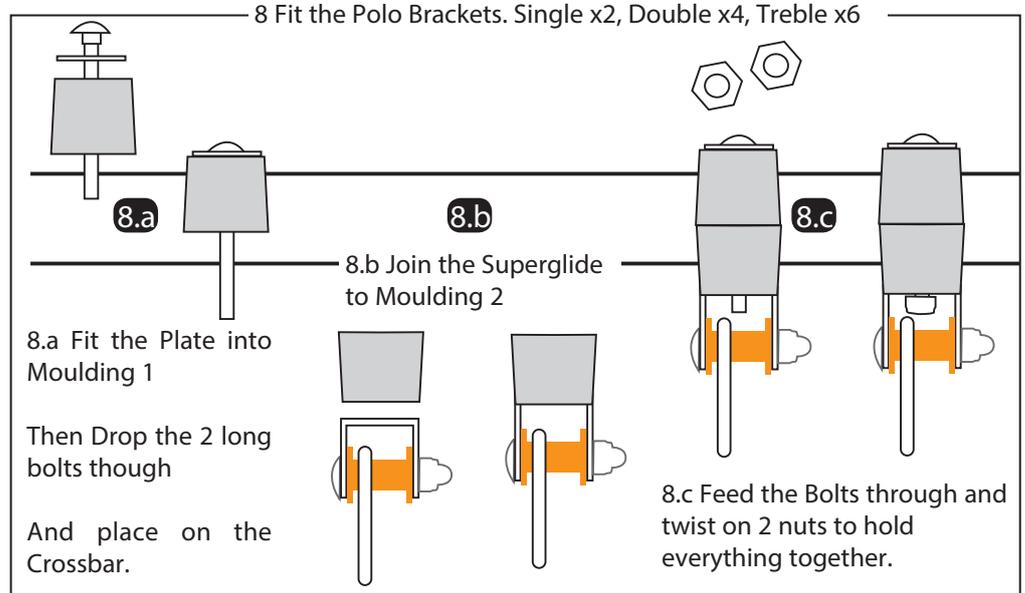


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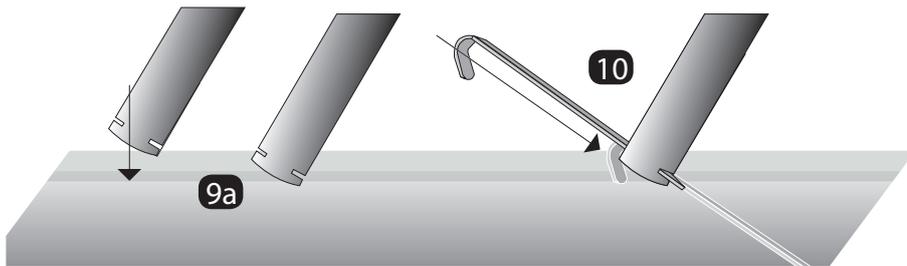
8. Tip.  
Rest the crossbar at a comfortable working height

8.c Tip.  
While you can use the Allen key to take up the slack now (in comfort), do not "tighten" the nuts yet: we position these brackets later.



9. Now stand the Frame upright and put it in a Safe Play Area (see "Safe Positioning" on next page)

Then lift each Leg in turn to let the Frame find its natural shape.



10. Stake it down x4  
Insert the stake into the outer slot and push it out through the inner slot. Then Hammer! it fully into the ground as far as it will go.

11. Position the Polo Brackets

Swing ropes should Rise Apart, so that the Brackets are 10cm wider than the swing.

There should also be a 30cm gap between swings. (Single rope swings need 45cm)

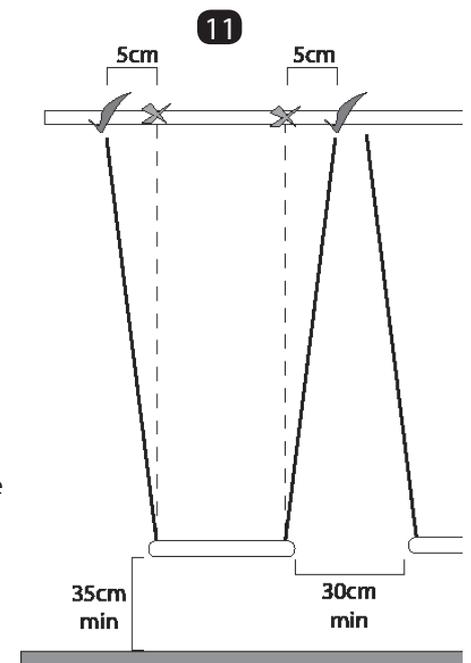
12. Tighten the Polo Brackets.

The Polo Brackets should not move during use.

13. Check all Nuts are tight

9a. Your frame is going to sink, your lawn is spongy, before we put the stakes in we want to get through to the tougher soil below.

Pull down on the Sidestays.  
(Or dig out a turf square, boss)





Make your frame Comply with EN71

The following instructions are given so that both Brave and you can comply with a european safety directive EN71-8.

We do want to comply with this directive and therefore must print them. Not only do we fully agree with the spirit of the regulations (the desire to prevent accidents), we also think it very sensible that you should be aware of the potential for accidents that the regulations have identified.

### Safe Positioning

Your swing must not be installed over concrete, asphalt or any other hard surface.

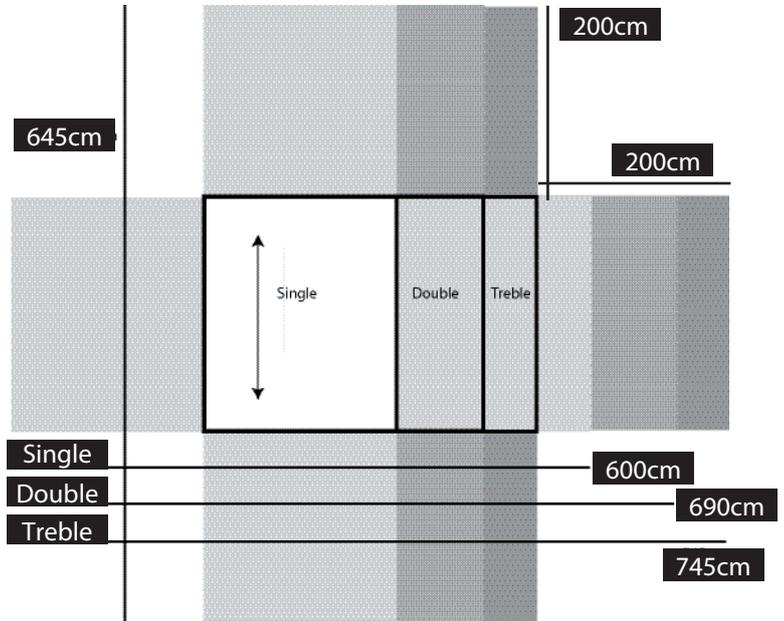
Children can be seriously injured swinging into obstacles.

We recommend positioning your frame at least 2m from any structure or obstruction such as a fence, patio, wall, laundry line or electrical wires.

Additional accessories may increase the size of the Safe Play Area.

The swing frame must be level.

Installing your Frame with a lean or 'rack' puts additional stress on all the connections and joints and in time will cause them to fail.



### Regulations vs Play Value

The Brave swing has been designed so that is very difficult to tip over.

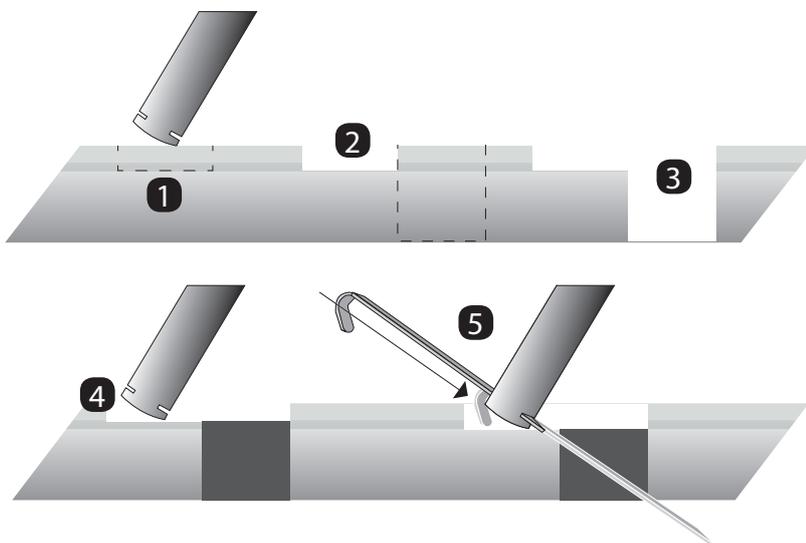
Even without the stakes it just narrowly fails the En71-8 stability test.

The addition of concreting-in instructions means that the test is not required to pass En71.

If this seems like a fudge to you then consider that a really well-set frame is more fun to play on than one that lifts its leg - even if that leg-lift is thousands of Newtons shy of tipping the frame over.

### Prevent Overturning

Children could be seriously injured if they were able to tip the Frame right over on top of them.



To set the ground stakes in concrete.

1. Position Frame, cut turf squares around leg
2. Lift swing frame to one side, remove turf square
3. "inside" that square excavate a hole 30cm (1ft) deep and 35cm (15") square.
4. Fill the hole with concrete.
5. Replace the Swing, Slide the stakes through the slots in the leg into the concrete
8. Allow the concrete to set.
9. Replace the turf.

Made in England by Brave Toys

